

Fig.1 Colocalization of COX2 with IBA-1-positive microglia following spinal cord contusion at 0d and 4d with or without treatment of 4-IPP, as well as examination of 4-IPP effects on COX2 expression. Rectangle indicates region magnified. Arrowheads indicate colocalization of COX2 with astrocytes. Scale bars, 500 μ m in (a), (c) and (e); 50 μ m in (b), (d), (f) and (g). Error bars represent the standard deviation (*P < 0.05; #P < 0.05).